

NPIC/R-1482/63

September 1963

PHOTOGRAPHIC INTERPRETATION REPORT

IPIR
BRASS KNOB MISSION 3725
18 SEPTEMBER 1963

DOCUMENT NO. _____
NO CHANGE IN CLASS. []
[] DECLASSIFIED
CLASS. CHANGED TO: TS S C 2012
NEXT REVIEW DATE: _____
AUTH: HR 70.2
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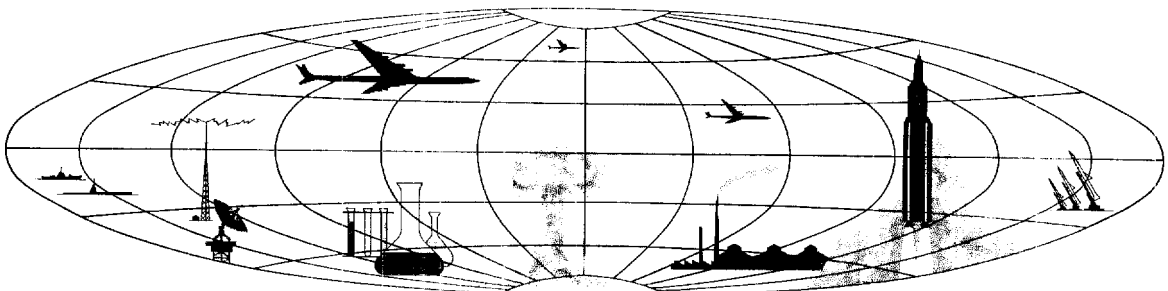


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W A R N I N G

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IMMEDIATE PHOTOGRAPHIC INTERPRETATION REPORT

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM BRASS KNOB MISSION 3725, DATED 18 SEP 1963. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

SYMBOLS USED TO INDICATE CONDITIONS WHICH AFFECT THE APPEARANCE OF THE TARGET ON THE PHOTOGRAPHY ARE AS FOLLOWS -- C (CLEAR), SC (SCATTERED CLOUDS), HC (HEAVY CLOUDS), H (HAZE), CS (CLOUD SHADOW), SD (SEMI DARKNESS), O (OBLIQUITY), PQ (POOR IMAGE QUALITY).

FOR ITEMS OF SPECIAL INTEREST SEE --
MATANZAS SAM SITE, ATTACHMENT 1 
SIGUANEA BOAT BASIN, ATTACHMENT 2, UNDER PORTS.

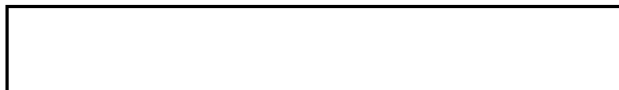
25X1

-MISSILES-

25X1A

SANTA LUCIA SAM SITE 2241N 08355W

LAUNCH SITES ABANDONED.
TENTS PREVIOUSLY REPORTED HAVE BEEN REMOVED.
NO MILITARY EQUIPMENT OBSERVED.



SAN JULIAN AIRFIELD SAM SITE 2205N 08408W

SITE 1 -- 6 REVETTED LAUNCHERS (5 CANVAS-COVERED), 7 CANVAS-COVERED MISSILE TRANSPORTERS, 15 TRACKED PRIME MOVERS, ONE CARGO TRUCK, ONE UTILITY TRUCK, 4 UNIDENTIFIED VEHICLES, AND AN OCCUPIED CANVAS-COVERED GUIDANCE REVETMENT OBSERVED.
SITE 2 -- 6 UNRETTED LAUNCHERS (ONE CANVAS-COVERED), 4 CANVAS-COVERED MISSILE TRANSPORTERS, 2 POSSIBLE CANVAS-COVERED MISSILE TRANSPORTERS, 15 TRACKED PRIME MOVERS, ONE CARGO TRUCK, ONE VAN TRUCK, 3 VAN TRAILERS, AND AN OCCUPIED GUIDANCE AREA OBSERVED.

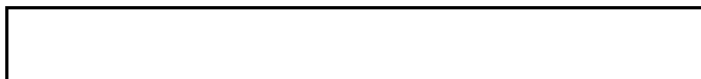
25X1D

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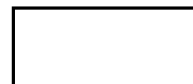
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25X1D



25X1A

MATANZAS SAM SITE 2301N 08129W



25X1

25X1

25X1

SITE CONTAINS 6 UNRETTED LAUNCHERS (AT LEAST 2 WITH MISSILES), 4 CANVAS-COVERED MISSILE TRANSPORTERS, ONE CARGO TRUCK, 2 VAN TRAILERS, 6 UNIDENTIFIED VEHICLES, AND A GUIDANCE AREA CONTAINING A PROBABLE FAN SONG RADAR AND A CANVAS STRUCTURE. SIX VAN TRAILERS (3 APPROXIMATELY [REDACTED] 2 APPROXIMATELY [REDACTED] AND ONE APPROXIMATELY [REDACTED] ARE PARKED OUTSIDE THE RING OF LAUNCHERS. FACILITIES INCLUDE 3 BARRACKS BUILDINGS, 3 LARGE, ONE MEDIUM, AND AT LEAST 2 SMALL TENTS, AND A CANVAS-COVERED AREA. (SEE ATTACHMENT 1).

25X1D



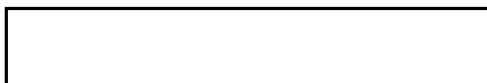
25X1A

SIGUANEA SAM SITE 2137N 08257W



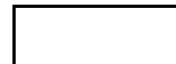
FIVE LAUNCHERS (4 RETTTED, 2 CANVAS-COVERED), 7 CANVAS-COVERED MISSILE TRANSPORTERS, 14 CANVAS-COVERED PROBABLE TRACKED PRIME MOVERS, 10 CARGO TRUCKS, 2 PROBABLE VAN TRAILERS, 6 FA PIECES, 4 PROBABLE FA PIECES, AND AN OCCUPIED GUIDANCE AREA OBSERVED. SCATTERED CLOUDS LIMIT FURTHER INTERPRETATION.

25X1D



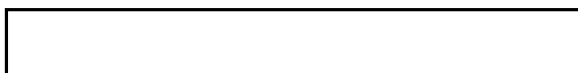
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SANTIAGO DE LAS VEGAS SAM ASSEMBLY AREA 2257N 08221W



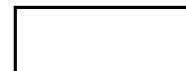
APPROXIMATELY 20 MISSILE TRANSPORTERS, 6 FLATBED TRACTOR-TRAILER TRUCKS AND 6 UNIDENTIFIED VEHICLES OBSERVED. HAZE LIMITS FURTHER INTERPRETATION.

25X1D



25X1A

PINAR DEL RIO SAM ASSEMBLY AREA 2221N 08339W



NO APPARENT CHANGE IN FACILITIES. TWENTY-ONE MISSILE TRANSPORTERS (3 WITHOUT PRIME MOVERS), 4 POSSIBLE CANVAS-COVERED MISSILE

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TRANSPORTERS, 5 TRACTOR-TRAILER TRUCKS, 3 TRUCK-MOUNTED CRANES, AND 3 CARGO TRUCKS OBSERVED.

25X1D

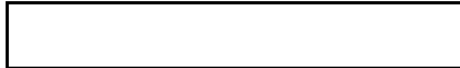


25X1A

MAJANA SAM SITE 2241N 08249W

SIX CANVAS-COVERED LAUNCHERS, 3 COVERED HOLD POSITIONS, 7 UNIDENTIFIED VEHICLES, AND AN OCCUPIED GUIDANCE AREA OBSERVED.

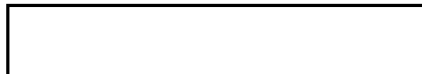
25X1D



SIGUANEA CRUISE-MISSILE SITE 2137N 08258W

TWO REVETTED, CANVAS-COVERED LAUNCHERS, 4 CANVAS-COVERED MISSILE TRANSPORTERS, 3 CANVAS-COVERED HOLD REVETMENTS, 8 CRUISE-MISSILE CRATES AND AN OCCUPIED CANVAS-COVERED GUIDANCE AREA OBSERVED.

25X1D



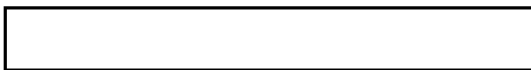
-AIRFIELDS-

25X1A

CORONEL PASCUAL AIRFIELD 2307N 08117W

AIRCRAFT -- 2 HOUND, 3 LIAISON AND ONE PROBABLE LIAISON.

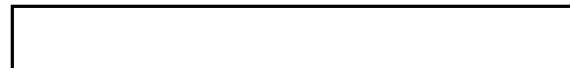
25X1D



SAN ANTONIO DE LOS BANOS AIRFIELD 2252N 08231W

AIRCRAFT -- 36 FISHBED, 18 FAGOT/FRESCO, 3 FARMER, ONE HOUND, AND ONE LIAISON OBSERVED IN HAZE AND CLOUD-FREE AREAS.

25X1D



SAN JULIAN AIRFIELD 2205N 08409W

NO AIRCRAFT OBSERVED.

25X1D



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25X1A

JOSE MARTI INTERNATIONAL AIRFIELD 2259N 08224W

AIRCRAFT -- ONE CLEAT, ONE COOT, 4 CRATE, 3 C-54,
2 C-46, AND ONE LODESTAR.

25X1D

CAMPO LIBERTAD AIRFIELD 2306N 08226W

AIRCRAFT -- ONE FAGOT/FRESCO, ONE C-47, ONE CRATE,
ONE PBY, AND AT LEAST 18 LIAISON.
SCATTERED CLOUDS AND HAZE LIMIT FURTHER
INTERPRETATION.

25X1D

JAIME GONZALES AIRFIELD 2209N 08025W

NO AIRCRAFT OBSERVED.

25X1D

--PORTS--

MARIEL PORT AND NAVAL AIR STATION 2301N 08245W

VESSELS -- 4 KOMAR-CLASS PGMG, ONE PROBABLE KOMAR-
CLASS PGMG, ONE PF [REDACTED] ONE LARGE FREIGHTER,
AND ONE COASTAL TANKER.
APPROXIMATELY 15 UNIDENTIFIED CRATES, 9 LARGE TENTS
AND 9 UNIDENTIFIED VEHICLES OBSERVED AT THE NAVAL
AIR STATION.
HAZE LIMITS FURTHER INTERPRETATION.

25X1

25X1D

CIENFUEGOS PORT 2209N 08027W

VESSELS -- ONE KRONSTADT-CLASS PC, 3 PROBABLE PT,
AND 2 LARGE FREIGHTERS OBSERVED IN CLOUD-FREE AREAS.

25X1

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25X1A

NUEVA GERONA PORT 2153N 08248W

NO LARGE VESSELS OBSERVED IN CLOUD-FREE AREAS.

25X1D

MATANZAS PORT 2303N 08134W

ONE LARGE TANKER, 4 LARGE FREIGHTERS (ONE WITH DECK CARGO), AND ONE PROBABLE COASTAL TANKER OBSERVED.

25X1D

BAHIA HONDA PORT 2255N 08311W

NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.

25X1D

SIGUANEA BOAT BASIN 2137N 08258W

VESSELS -- 2 KRONSTADT-CLASS PC AND 3 PT. FACILITIES INCLUDE 4 LARGE BUILDINGS, 4 SMALLER SUPPORT-TYPE BUILDINGS, 2 LARGE TENTS (ONE NOT OF A KNOWN SOVIET TYPE), AND 2 MEDIUM TENTS (ONE NOT OF A KNOWN SOVIET TYPE). ONE CARGO TRUCK AND ONE VAN TRUCK OBSERVED. (SEE ATTACHMENT 2).

25X1D

-MILITARY ACTIVITY-

25X1A

PINAR DEL RIO MILITARY CAMP 2223N 08342W

NO APPARENT CHANGE IN FACILITIES. THIRTY-FOUR CARGO TRUCKS, 5 VAN TRUCKS, 4 UTILITY TRUCKS, AND 2 VAN TRAILERS OBSERVED.

25X1D

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25X1A

ARTEMISA MILITARY CAMP 2251N 08248W

NO APPARENT CHANGE

BAHIA HONDA, MILITARY CAMP 2258N 08311W

NO APPARENT CHANGE IN FACILITIES.
DARKNESS LIMITS FURTHER INTERPRETATION.

CABANAS AREA MILITARY CAMP 2256N 08251W

NO APPARENT CHANGE IN FACILITIES.
APPROXIMATELY 6 UNIDENTIFIED VEHICLES OBSERVED.

SAN JOSE DE LAS LAJAS CAMP AND DEPOT 2255N 08210W

NO APPARENT CHANGE IN FACILITIES.
NO MILITARY EQUIPMENT OBSERVED.

TORRENS MILITARY COMPLEX 2259N 08228W

NO APPARENT CHANGE IN CLOUD-FREE AREAS

MADRUGA MILITARY AREA 2256N 08149W

NO APPARENT CHANGE IN FACILITIES.
AT LEAST 45 VEHICLES OBSERVED.

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25X1A

LIMONAR MILITARY CAMP SE 2255N 08124W

MAIN CAMP -- 24 LARGE TENTS (5 NOT OF A KNOWN SOVIET TYPE), 17 MEDIUM TENTS (2 NOT OF A KNOWN SOVIET TYPE), 6 SMALL TENTS, AND APPROXIMATELY 51 VEHICLES OBSERVED. AREA .5 NM WEST -- 14 VAN TRUCKS, 4 CANVAS-COVERED VEHICLES OR PIECES OF EQUIPMENT AND 2 VAN TRAILERS.

25X1D

25X1A

MANAGUA MILITARY CAMP 2258N 08217W

NINE HOUND HELICOPTERS OBSERVED ALONG RUNWAY. DARKNESS, HAZE, AND SCATTERED CLOUDS LIMIT FURTHER INTERPRETATION.

25X1D

SANTA FE MILITARY CAMP LUMUMBA 2142N 08249W

NO APPARENT CHANGE IN FACILITIES. TWELVE CARGO TRUCKS AND 6 UNIDENTIFIED VEHICLES OBSERVED. HAZE LIMITS FURTHER INTERPRETATION.

25X1D

NAZARENO, MILITARY AREA 2258N 08214W

NO APPARENT CHANGE IN FACILITIES. AT LEAST 9 TANKS/SP GUNS AND 5 OTHER VEHICLES OBSERVED.

25X1D

GUANE, MILITARY CAMP 2212N 08408W

NO APPARENT CHANGE IN FACILITIES. ELEVEN TANKS/SP GUNS AND 14 CARGO TRUCKS OBSERVED.

25X1D

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25X1A

CANTEL MILITARY CAMP 2302N 08119W

NO APPARENT CHANGE IN FACILITIES.
TWENTY-ONE TANKS/SP GUNS, 3 CARGO TRUCKS, ONE
UTILITY TRUCK, AND 24 UNIDENTIFIED VEHICLES.
AN OCCUPIED 3-GUN AAA SITE OBSERVED AT UTM COORDINATES
17Q MR 662481 (AMS E723, SHEET 3985 III, 3D ED).

25X1D

25X1A

GUANABANA, MILITARY AREA 2258N 08132W

NO APPARENT CHANGE IN FACILITIES.
THIRTY-FIVE CARGO TRUCKS AND 28 OTHER VEHICLES OR
PIECES OF EQUIPMENT OBSERVED.

25X1D

25X1A

LIMONAR, TANK TRAINING AREA 2254N 08122W

NO APPARENT CHANGE IN FACILITIES.
THREE PROBABLE VEHICLES OBSERVED.
OBLIQUITY LIMITS FURTHER INTERPRETATION.

25X1D

GUANABANA AREA, MILITARY CAMP 2258N 08134W

NO APPARENT CHANGE IN FACILITIES.
NINE TANKS/SP GUNS OBSERVED.

25X1D

CEIBA MOCHA, MILITARY AREA 2257N 08142W

NO APPARENT CHANGE IN FACILITIES.
APPROXIMATELY 20 VEHICLES OBSERVED.

25X1D

MATANZAS LANDING BEACH 2301N 08126W

25X1

25X1

NO APPARENT CHANGE IN CLOUD-FREE AREAS
EXCEPT FOR A NEWLY OBSERVED REVETTED

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5-GUN PROBABLE AAA SITE (3 REVETMENTS OCCUPIED) AT
UTM COORDINATES 17Q MR 458518.

25X1D

25X1A

CIENFUEGOS LANDING BEACH 2202N 08036W

NO NEW MILITARY ACTIVITY OBSERVED IN CLOUD-FREE AREAS.

25X1D

25X1A

ENSENADA COLORADO LANDING BEACH 2202N 08025W

NO NEW MILITARY ACTIVITY OBSERVED IN CLOUD-FREE AREAS.

25X1D

25X1A

PLAYA COLOMBO LANDING BEACH 2154N 08246W

NO APPARENT CHANGE IN CLOUD-FREE AREAS

25X1

25X1

EXCEPT FOR THE ADDITION OF A
6-GUN OCCUPIED FA POSITION OBSERVED AT UTM COORDINATES
17Q LQ 170192.
(AMS E723, SHEET 3681 IV, 1ST ED).

25X1D

25X1A

PLAYA DE FLAMENCOS LANDING BEACH 2153N 08243W

NO APPARENT CHANGE IN CLOUD-FREE AREAS.

25X1D

-MISCELLANEOUS ACTIVITY-

BEJUCAL MUNITIONS STORAGE SITES NE AND NW 2256N 08223W

NO APPARENT CHANGE IN FACILITIES.
AT LEAST 23 VEHICLES OBSERVED IN HEADQUARTERS AREA.

25X1D

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25X1D

-STATUS OF OTHER TARGETS-

THE FOLLOWING TARGETS SHOW NO APPARENT CHANGE
SINCE LAST COVERAGE--

25X1A

SAN CRISTOBAL MRBM SITE 1	2240N 08317W
SAN CRISTOBAL MRBM SITE 4	2246N 08258W
SIGUANEA AIRFIELD	2138N 08257W
COLONEL MARTIN MARRERRO AIRFIELD	2150N 08247W
PINAR DEL RIO AIRFIELD	2225N 08341W
TRINIDAD AIRFIELD	2147N 07959W
SANTA LUCIA PORT	2240N 08358W
CARDENAS PORT	2302N 08112W
SURGIDERO DE BATABANO PORT	2241N 08218W
LA COLOMA PORT	2214N 08334W
CAYO LARGO	2138N 08129W
MESTANZA, EXPLOSIVES STORAGE SITE	2228N 08347W
ZARAGOZA AREA MILITARY CAMP	2256N 08204W
SPECIAL AREA ALPHA	2258N 08227W
SPECIAL AREA BRAVO BLUE	2250N 08233W
SPECIAL AREA BRAVO RED	2254N 08231W
VARADERO LANDING BEACH	2308N 08118W
MANAGUA, MUNITIONS STORAGE SITE	2258N 08218W

25X1D

THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT
NOT INTERPRETED --

25X1A

LA COLOMA SAM SITE	2218N 08332W
MARIEL SAM SITE	2300N 08249W
CIENFUEGOS SAM SITE	2202N 08024W
DELEITE SAM SITE	2259N 08045W
MANAGUA SAM SITE	2259N 08215W
SANTA CRUZ DEL NORTE CRUISE-MISSILE SITE	2309N 08156W
CAMPO FLORIDO CRUISE-MISSILE SITE	2306N 08211W
GUERRA CRUISE-MISSILE STORAGE	2300N 08250W
CASILDA PORT	2145N 07959W
HAVANA PORT	2308N 08221W
CABANAS PORT	2259N 08256W
CABANAS, NAVAL FACILITY	2258N 08258W

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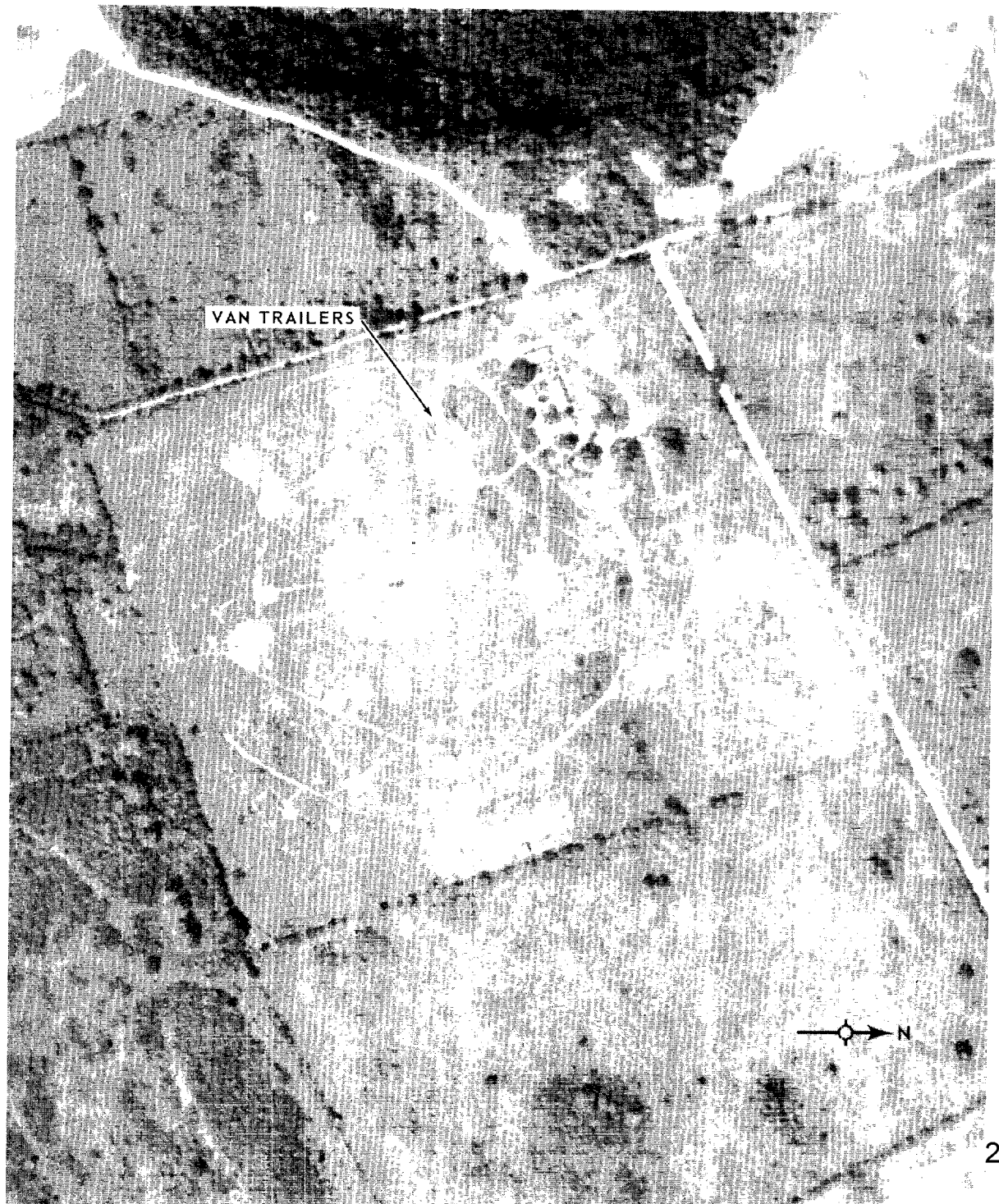
HAVANA AREA, COMMUNICATIONS CENTER	2300N 08226W
LA FLORA AREA, MILITARY STORAGE	2252N 08233W
LA BOCA, MILITARY CAMP	2301N 08242W
MINAS, AMMUNITION STORAGE AREA	2307N 08211W
HAVANA, AMMUNITION STORAGE AREA	2301N 08226W
SANTIAGO DE LAS VEGAS AREA, MILITARY CAMP	2258N 08220W
CAMPO FLORIDO, MILITARY CAMP	2307N 08206W
BAJURAYABO AREA MILITARY CAMP	2308N 08210W
GUANABACOA, MILITARY AREA	2307N 08215W
LOMA DE TIERRA, MILITARY CAMP	2301N 08213W
HAVANA AREA, MILITARY CAMP	2301N 08217W
SAN JOSE DE LAS LAJAS STORAGE	2257N 08211W
EL CRIOLLO, MILITARY CAMP	2259N 08225W
MINAS AREA, MILITARY CAMP	2306N 08211W
HAVANA VEHICLE PARK	2309N 08215W
LOMAS TETAS DE MANAGUA, TANK PARK	2258N 08219W
GUANAJAY MILITARY CAMP MARTIN MESA	2257N 08243W
SAN DIEGO DE NUNEZ, MILITARY CAMP	2255N 08305W
ANTON RECIO, MILITARY INSTALLATION	2211N 08036W
CONSOLACION DEL SUR MILITARY CAMP	2230N 08331W
MARTI AREA, ARMOR TRAINING AREA	2258N 08059W
CABANA FORTRESS	2308N 08220W
JAGUA, MILITARY AREA	2205N 08029W
SPECIAL AREA HOTEL	2301N 08246W
SPECIAL AREA TANGO	2258N 08244W
TARARA LANDING BEACH	2310N 08212W
SAN FRANCISCO DE PAULA, MUNITIONS STORAGE SITE	2303N 08218W

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ATTACHMENT 1

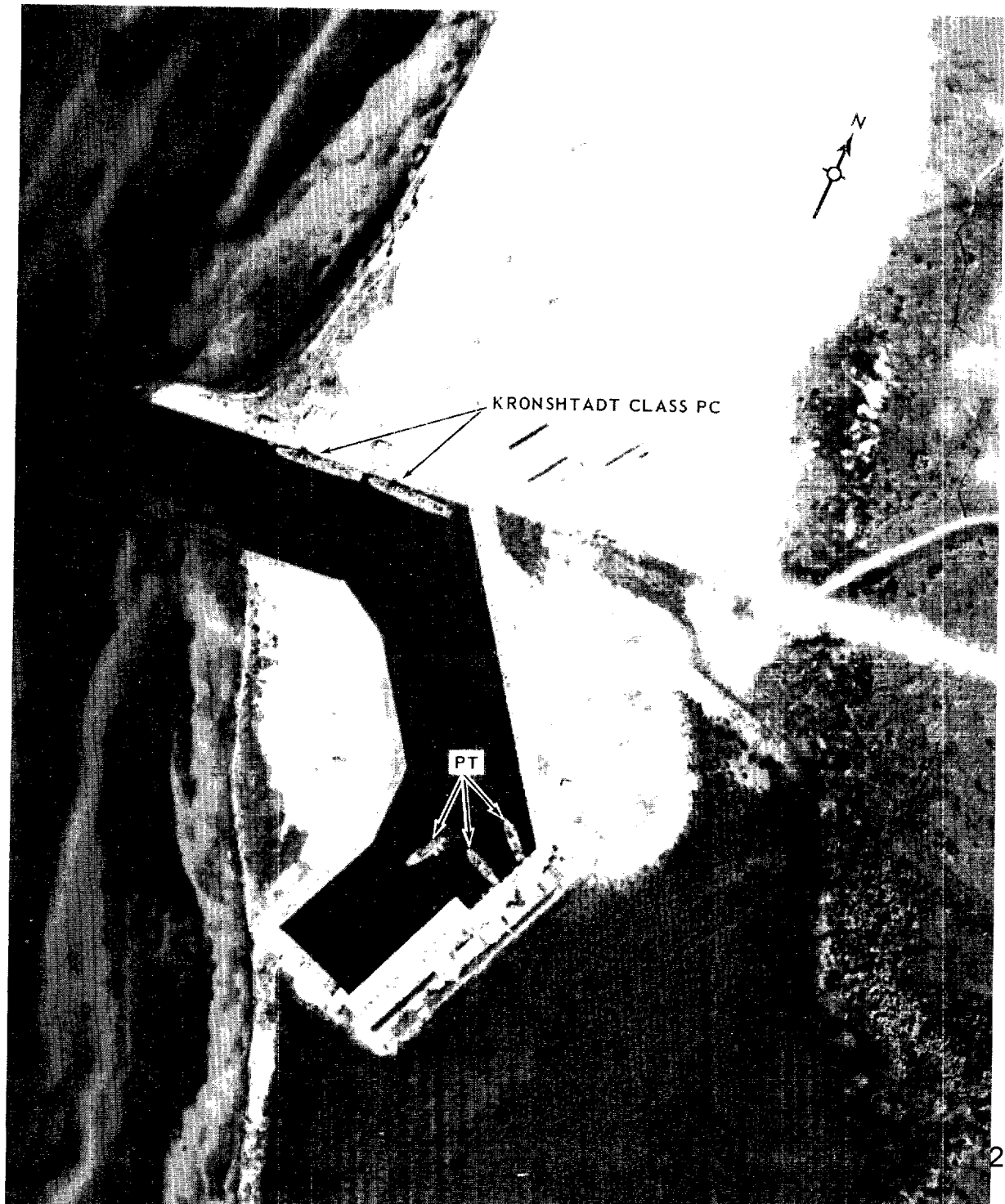


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MA/ANZAS SAM SITE

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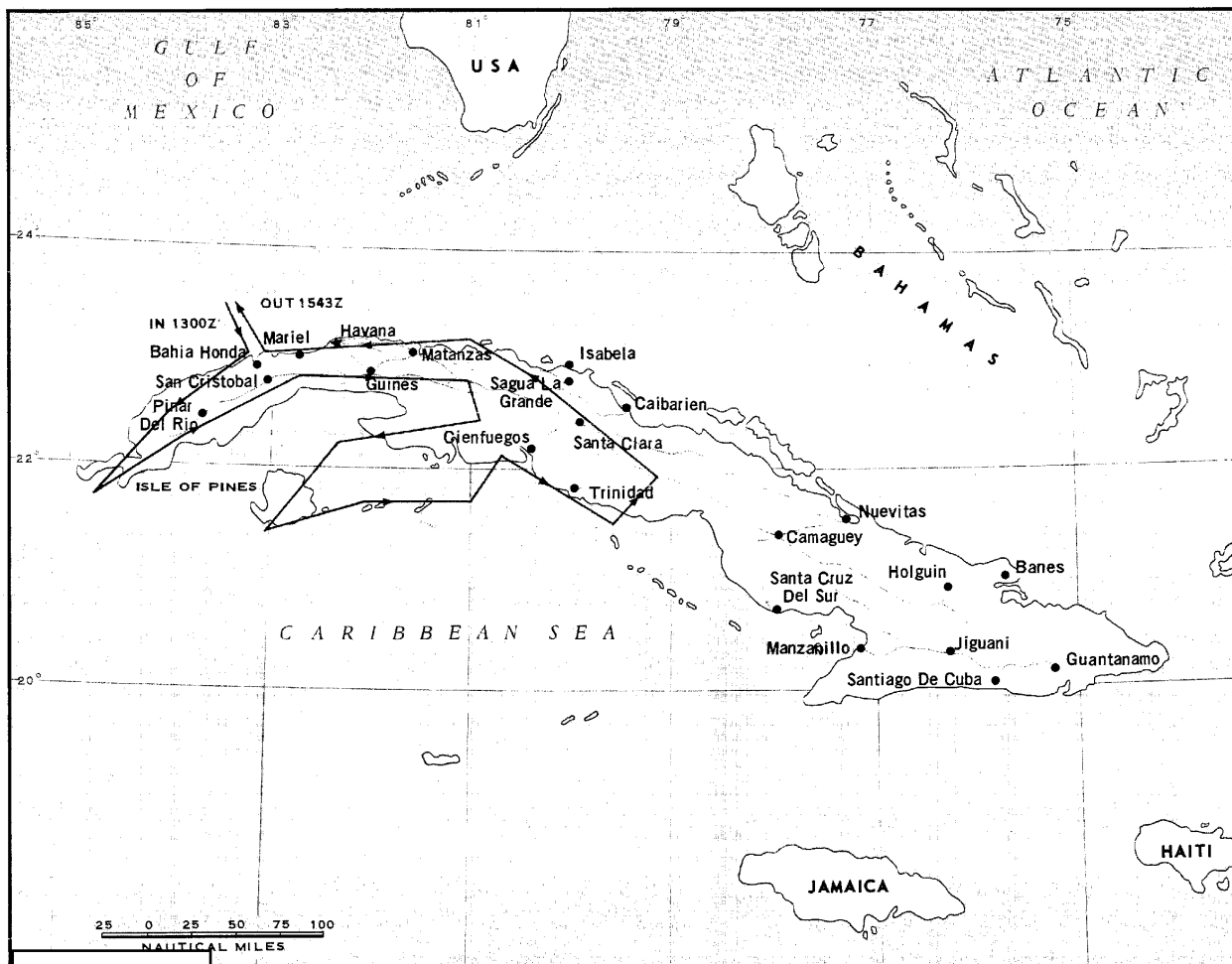
NPIC R-1482 '63
ATTACHMENT 2



25X1

SIGUANEA BOAT BASIN

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APPROXIMATE TRACK OF BRASS KNOB MISSION 3725, 18 SEPTEMBER 1963
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